

CLAIMS:

1. A raised access floor structure for networks, said structure comprises:

5 a plurality of floor units, each of said floor units has four peripheral edges folded down to form folded flanks;

a plurality of supporting seats, each of said supporting seat is located beneath the center of four mutually neighboring ones of said floor units to support the latter; said structure is characterized by that: each of said supporting seats is composed of a crossed member and four  
10 pedestals integrally connecting therewith; said crossed member is located lower than tops of said pedestals, and has between every two neighboring ones of said pedestals at least a separating piece; thereby, said four floor units are separated mutually to have their positions limited by said separating pieces after said folded flanks of said floor  
15 units are received in said crossed member, and said floor units are clung evenly on said tops of the corresponding ones of said pedestals.

2. The raised access floor structure for networks as in claim 1, wherein said supporting seats are integrally made of plastic material.

3. The raised access floor structure for networks as in claim 1,  
20 wherein middle sections of said separating pieces are interrupted.

4. The raised access floor structure for networks as in claim 1, wherein said supporting seats each is covered with a grounding metal pad-piece on said central crossed member thereof, when said floor units are placed in said supporting seat, said floor units make electric  
25 grounding through said grounding metal pad-piece.

5. The raised access floor structure for networks as in claim 4, wherein said central crossed member in said supporting seat is provided with a upwardly protruding pole for fixedly engaging of said grounding metal pad-piece thereon; said pole is further provided thereon with a  
5 locking hole.

6. The raised access floor structure for networks as in claim 1, wherein two "L" shaped stop pieces are provided respectively at two lateral sides of each of said separating pieces for firm positioning of said floor units.

10 7. The raised access floor structure for networks as in claim 1, wherein every pedestal is filled therein with light cement, and the bottom of said pedestal is tightly sealed with an adhesive coating, in order that said pedestal is a closed solid member.

8. The raised access floor structure for networks as in claim 1,  
15 wherein each of said pedestals is hollow; and each of said supporting seats is inserted therein with a metal post for reinforcement in supporting.

9. The raised access floor structure for networks as in claim 8, wherein said metal post is cylindrical, and has a plurality of notches  
20 spaced away mutually on the top of said metal post; four diagonally opposite corners of said four pedestals of said supporting seat form arciform corner walls to encircle a round space, when in insertion of said metal post from below said supporting seat, said crossed member is abutted against and fixed on notches provided on said metal post.

25 10. The raised access floor structure for networks as in claim 1,

wherein each of said floor units has on one peripheral edge thereof an arciform notch, so that when two of said arciform notches of two of said floor units are juxtaposed with each other, a line outlet is formed.

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